

DOCKET NO.: B1102.70022US00

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

Andrey Z. Jury et al.

Serial No.:

10/633,448

Confirmation No.:

4694

Filed:

August 1, 2003

For:

**MICROREACTOR** 

Examiner:

Redding, David A.

Art Unit:

1744

#### **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the \_\_\_\_\_\_ day of November, 2005.

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 C.F.R. §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicants request consideration of this Information Disclosure Statement.

## PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing of a first Office action on the merits in the above-identified case.

No fee or certification is required.

Serial No.: 10/633,448 -2- Art Unit: 1744

Conf. No.: 4694

#### PART II: Information Cited

The Applicants hereby make of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Applicants hereby make the following additional information of record in the above-identified application.

The Applicants would like to bring to the Examiner's attention the following co-pending applications that may contain subject matter related to this application:

Serial No.	Filing Date	<u>Inventor(s)</u>
11/146,920	6/7/2005	Seth T. Rodgers, A. Peter Russo,
		Sean J. LeBlanc
		and Denis Leroux

### PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

- 1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- 2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
- 3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

Serial No.: 10/633,448 -3 - Art Unit: 1744

Conf. No.: 4694

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:

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Docket No.: B1102.70022US00

Date: 11/23/05 x11/23/05x NOV 2. 5 2005

2

FORM PTO-1449/A and B (modified PTO-1849/8)

Sheet

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

APPLICATION NO.: 10/633,448

ATTY. DOCKET NO.: B1102.70022US00

FILING DATE:

August 1, 2003

CONFIRMATION NO.: 4694

APPLICANT:

Andrey Z. Jury et al.

GROUP ART UNIT: 1744

**EXAMINER:** 

Redding, David A.

**U.S. PATENT DOCUMENTS** 

Examiner's Cite		U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or Issue	
Initials #	No.	Number	Kind Code	Document	of Cited Document MM-DD-YYYY	
		4,756,884		Hillman et al.	07-12-1988	
		4,952,373		Sugarman et al.	08-28-1990	
		5,219,762		Katamine et al.	06-15-1993	
		5,800,778		Chen et al.	09-01-1998	
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	N	5,916,812		Chen et al.	06-29-1999	
		6,245,295		Chen et al.	06-12-2001	
		6,251,343		Dubrow et al.	06-26-2001	
		6,569,674		McGarry et al.	05-27-2003	
		6,756,019		Dubrow et al.	06-29-2004	
		2002/0055166		Cannon	05-09-2002	
		2004/0121454		Jury et al.	06-24-2004	
		2005/0047967		Chuang et al.	03-03-2005	
		2005/0089993		Boccazzi et al.	04-28-2005	

FOREIGN PATENT DOCUMENTS

Examiner's	Cite	For	eign Patent Docume	ent	Name of Patentee or Applicant of Cited	Date of Publication of	Translation
Initials #	No.	Office/ Country	Number	Kind Code	Document Document	Cited Document MM-DD-YYYY	(Y/N)
	*	EP	1 221 617	A2	The Provost, Fellows and Scholars of the College of the Holy and Undivided Trinity of Queen Elizabeth Near Dublin	07-10-2002	
	*	EP	1 226 871	A2	Colgate-Palmolive Company	07-31-2002	
	*	JP	2000 005581	Α	Agency of Ind. Science & Technol.	01-11-2000	Abstract
	*	JР	2001 129557	Α	Japan Organo Co. Ltd.	05-15-2001	Abstract
	*	JР	2001 157897	Α	Babcock Hitachi KK	06-12-2001	Abstract
	*	WO	01/92462	A1	Ashby Scientific Ltd.	12-06-2001	
	*	wo	02/100542	A1	Centre National de le Recherche Scientifique	12-19-2002	



FORM PTO-1449/A and B (modified PTO/SB/08)		APPLICATION NO.:	10/633,448	ATTY. DOCKET NO.:	B1102.70022US00		
	•			FILING DATE:	August 1, 2003	CONFIRMATION NO.:	4694
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT:	Andrey Z. Jury et al.				
				GROUP ART UNIT:	1744	EXAMINER:	Redding, David A.
Sheet	2	of	2				

#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
	*	Office Action mailed 5/17/05 in U.S. Serial No. 09/707,852	
	*	Office Action mailed 5/19/05 in U.S. Serial No. 10/119,917	

EXAMINER:	DATE CONSIDERED:

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 1287OG163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

<sup>#</sup> EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>\*</sup>a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. 09/707,852, filed 11/7/2000, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).